Material Safety Data Sheet
Pregabalin MSDS

Section No 1: Company Name and Product Name
A. Product Name: Pregabalin

Section 2: Product Information
A. Name: Pregabalin
B. Cas No: 148553-50-8

Section 3: Hazardous Identification/Information
A. Potential Acute Health Effects:
   a. Eyes: Can cause eye irritation.
   b. Skin: Can cause skin irritation.
   c. Ingestion: Very harmful if swallowed.
   d. Inhalation: Inhalation of dust will produce irritation in respiratory tract.

B. Potential Chronic Health Effects:
   a. Eyes: Can cause eye irritation.
   b. Skin: Can cause skin irritation.
   c. Ingestion: Very harmful if swallowed.
   d. Inhalation: Inhalation of dust will produce irritation in respiratory tract.

Section 4: First Aid Measures
A. Eyes: Flush eyes with water as a precaution.
B. Skin: Wash off with soap and plenty of water.
C. Ingestion: Never give anything by mouth to an unconscious person. Rinse mouth with water.
D. Inhalation: If breathed in, move person into fresh air. If not breathing, give artificial respiration.
Section 5 : Fire Fighting Measures
A. Flammability of the Product: N/A
B. Fire Extinguishing Media: Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.
C. Flash Point: N/A

Section 6 : Accidental Release Measure
A. Small Spill: Keep in suitable, closed containers for disposal.
B. Large Spill: Avoid breathing vapours, Use personal protective equipment.

Section 7: Storage and Handling
A. Storage: Store in cool place. Keep container tightly closed in a dry and well-ventilated place.
B. Handling Precautions: Avoid eye and skin contact, also provide proper exhaust ventilation.

Section 8 : Exposure Controls/Personal Protection
A. Exposure Controls: Appropriate engineering controls: General industrial hygiene practice.
B. Personal Protection: Eye/face protection: Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166 (EU).
Skin protection: Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique to avoid skin contact with this product.
Body Protection: Impervious clothing. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.
Respiratory protection: Use respirators and components tested and approved under appropriate government standards.

Section 9 : Physical and Chemical Properties
A. Appearance: Form: solid, Colour: off-white, white
B. Odor: N/A
C. Solubility: N/A
D. Density: N/A
E. pH: 6.22 - 6.88
F. Boiling Point: N/A
G. Melting Point: 190 °C
H. Vapor Pressure: N/A
I. Vapor Density: N/A

Section 10: Stability and Reactivity Data
A. Stability: Stable under recommended storage conditions.
B. Conditions of Instability: N/A
C. Incompatible substances: N/A
Section 11: Toxicological Information
A. Routes of Entry: N/A
B. Symptom/Injuries after Skin Contact: N/A
C. Symptom/Injuries after Eye Contact: N/A
D. Symptom/Injuries after Inhalation: N/A
E. Symptom/Injuries after Ingestion: N/A
F. Toxicity to Animals: N/A

Section 12: Ecological Information
A. Ecology - general: N/A
B. Ecology - air: N/A
C. Ecology - water: N/A

Section 13: Disposal Consideration
A. Waste Disposal: Waste must be disposed of in accordance with federal, state and local environmental control regulations.

Section 14: Transport Information
A. DOT Classification:
   Class: (NA in case of Non-Hazardous)
   UN number: (NA in case of Non-Hazardous)
   PG: (NA in case of Non-Hazardous)

Section 15: Other Regulatory Information
Hazard statements: refer to section 3
Risk phrases: refer to section 14
Safety phrases: refer to section 4 and 5

Section 16: Other Regulatory Information
A. Created: 27-Jun-2019
B. Last Updated: 27-Jun-2019